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Sheet 1 of 2

**Complete if Known**

Application Number	10/758,354
Filing Date	01/15/2004
First Named Inventor	Yakov Kogan et al.
Art Unit	2855
Examiner Name	Andre J. Allen
Attorney Docket Number	AHURA-417

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**U. S. PATENT DOCUMENTS**

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## **FOREIGN PATENT DOCUMENTS**

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				Application Number	10/758,354
				Filing Date	01/15/2004
				First Named Inventor	Yakov Kogan et al.
				Art Unit	2855
				Examiner Name	Andre J. Allen
Sheet	2	of	2	Attorney Docket Number	AHURA-417

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
AA	6	SZE, S.M., Semiconductor Sensors, 1994, pp. 176, 185-187, 197, 261, John Wiley and Sons, Inc.		T <sup>2</sup>
	7	TAYEBATI, P. et al., Widely Tunable Fabry-Perot Filter Using Ga(Al)As-AlOx Deformable Mirrors, IEEE Photonics Technology Letters, March 1998, pp. 394-396, vol. 10, no. 3.		
	8	TAYEBATI et al., Microelectromechanical tunable filter with stable half symmetric cavity, Electronics Letters, October 1, 1998, pp. 1967, vol. 34, no. 20.		
	9	WANG, P. et al., Half-symmetric cavity microelectromechanically tunable VCSEL with single spatial mode operating near 950 nm, pp. 1-4.		
	10	VAKHSHOORI, D. et al., 2mW CS singlemode operation of a tunable 1550 nm vertical cavity surface emitting laser with 50 nm tuning range, Electronics Letters, May 27, 1999, pp. 1-2, vol. 35, no. 11.		
	11	VAIL, E.C. et al., High Performance and Novel Effects of Micromechanical Tunable Vertical-Cavity Lasers, IEEE Journal of Selected Topics in Quantum Electronics, April 1997, pp. 691-697, vol. 3, no. 2.		
↓	12	TUCKER, R.S. et al., Thermal Noise and Radiation Pressure in MEMS Fabry-Perot Tunable Filters and Lasers, IEEE Journal on Selected Topics on Quantum Electronics, January/February 2002, pp. 88-97, vol. 8, no. 1.		
AA	13	GABRIELSON, T.B., Mechanical-Thermal Noise in Micromachined Acoustic and Vibration Sensors, IEEE Transactions On Electron Devices, May 1993, pp. 903-909, vol. 40, no. 5.		

Examiner Signature		Date Considered	10-1-05
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